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			(43) International Publication Date: 18 November 1999 (18.11.99)
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(22) International Filing Date: 6 May 1999 (06.05.99)			
(30) Priority Data:			
60/085,093	12 May 1998 (12.05.98)	US	
60/085,094	12 May 1998 (12.05.98)	US	
60/085,105	12 May 1998 (12.05.98)	US	
60/085,180	12 May 1998 (12.05.98)	US	
60/085,927	18 May 1998 (18.05.98)	US	
60/085,906	18 May 1998 (18.05.98)	US	
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60/085,928	18 May 1998 (18.05.98)	US	
60/085,920	18 May 1998 (18.05.98)	US	
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(75) Inventors/Applicants (for US only): RUBEN, Steven, M. [US/US]; 18528 Heritage Hills Drive, Olney, MD 20832		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).	
		Published With international search report. Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.	
(54) Title: 97 HUMAN SECRETED PROTEINS			
(57) Abstract			
<p>The present invention relates to novel human secreted proteins and isolated nucleic acids containing the coding regions of the genes encoding such proteins. Also provided are vectors, host cells, antibodies, and recombinant methods for producing human secreted proteins. The invention further relates to diagnostic and therapeutic methods useful for diagnosing and treating disorders related to these novel human secreted proteins.</p>			

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KW foetal deficiency; blood disorder; immune system disorder; inflammation;
KW autoimmune disease; allergy; Alzheimer's disease; cognitive disorder;
KW schizophrenia; arthritis; asthma; psoriasis; sepsis; skin disorder;
KW atherosclerosis; diabetes; cardiovascular disorder; kidney disorder;
KW digestive disorder; endocrine disorder; infection; AIDS; leukaemia;
KW therapy; chromosome 3; ds.
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XX
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PE 06-MAY-1999; 99WO-US09847.
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PR 12-MAY-1998; 98US-0085094.
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DR P-PSDB: AAY76143.
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PT New isolated human genes and the secreted polypeptides they encode,
PT useful for diagnosis and treatment of e.g. cancers, neurological
PT disorders, immune diseases, inflammation or blood disorders -
XX
PS Claim 1, Page 308; 475pp; English.
XX
CC AAZ65250 to AAZ65350 represent 97 isolated human secreted protein genes.
CC This sequence was found to be present on human chromosome 3.
CC AAY76124 to AAY76223 represent the secreted proteins encoded by the 97
CC human genes. The genes and their corresponding secreted polypeptides are
CC useful for preventing, treating or ameliorating medical conditions,
CC e.g. by protein or gene therapy. Also pathological conditions can be
CC diagnosed by determining the amount of the new polypeptides in a sample
CC or by determining the presence of mutations in the new genes. Specific
CC uses are described for each of the 97 genes, based on which tissues they

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50 Sequence 1752 BP; 324 A; 555 C; 522 G; 347 T; 4 other;

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alignment_scores:
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Percent Similarity: 81.048 Percent Identity: 65.726

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AC AAZ65269;

DE 23-MAR-2000 (first entry)

Human secreted protein gene 20.

Human; secreted protein; cancer; tumour; developmental abnormality;

foetal deficiency; blood disorder; immune system disorder; inflammation;

autoimmune disease; allergy; Alzheimer's disease; cognitive disorder;

Schizophrenia; arthritis; asthma; psoriasis; sepsis; skin disorder;

atherosclerosis; diabetes; cardiovascular disorder; kidney disorder;

digestive disorder; endocrine disorder; infection; AIDS; leukaemia;

therapy; chromosome 3; ds.

Homo sapiens.

WO9958660-A1.

18-NOV-1999.

06-MAY-1999; 99MO-US09847.

12-MAY-1998; 98US-0085093.

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